## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2530	botulin\$ adj toxin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 10:59
S2	1041	sympathet\$ adj gangli \$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/04 09:28
S3	201	S1 and S2	US-PGPUB; OR USPAT; EPO; JPO; DERWENT		ON	2007/10/03 10:59
S4	27	S1 same S2	US-PGPUB; OR USPAT; EPO; JPO; DERWENT		ON	2007/10/03 10:59
S5	25	S1 with S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 11:00
S6	24	S5 and pain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 15:47
S7	13759	irritabl\$ adj bowel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 11:03
S8	0	S1 with S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 11:03
S9	21	S1 same S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 11:03
S10	0	S9 same (celiac adj plex\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 11:03
S11	0	\$9 and (celiac adj plex \$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 11:04
S12	119	celiac adj plex\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 11:04
S13	21	S1 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 14:12

S14	2530	botulin\$ adj toxin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 14:13
S15	1	(clark with david).in. and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 14:13
S16	1041	sympathet\$ adj gangli \$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 14:34
S17	25	S14 with S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 14:34
S18	2	S17 and (chronic adj pain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 14:34
S19	186	S14 and S16 and pain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 15:47
S20	94	S14 and S16 and (chronic same pain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 15:48
S21	52	S14 and S16 and (chronic adj pain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 16:07
S22	0	S14 and (S16).clm. and (chronic adj pain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 16:07
S23	12	S14 and (S16).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 16:08
S24	0	S14 and (S16).clm. and pain.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 16:55
S25	119	celiac adj plex\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 16:55
S26	21	S14 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 16:55
S27	18	S14 and S25 and (((irritabl\$ or ischem\$) adj bowel) cirrhosis pancreatit\$ (interstitial adj cystitis))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/03 16:57
S28	2539	botulin\$ adj toxin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/04 09:29

S29	1042	sympathet\$ adj gangli \$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/04 09:29
S30	201	S28 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/04 09:29
S31	22	S30 and (thrombos\$ (coronary adj arter\$) atheroscleros\$ raynaud \$ vasospasm)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/04 09:37
S32	7	S28 and (thrombos\$ (coronary adj arter\$) atheroscleros\$ raynaud \$ vasospasm) and (gangli\$).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/04 09:31
S33	30	\$30 and (thrombos\$ (coronary adj arter\$) atheroscleros\$ raynaud \$ vasospasm cardiovasc \$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/04 09:37
S34	8	S33 not S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/04 09:37
S35	1	"20010023243"	US-PGPUB; USPAT	OR	ON	2007/10/04 10:55
S36	1	"20030073976"	US-PGPUB; USPAT	OR	ON	2007/10/04 10:59
S37	1	"20010056275"	US-PGPUB; USPAT	OR	ON	2007/10/04 11:28
S38	34	("20010023243" "20020018786" "20020031529" "20020116030" "20030144709" "20040073197" "20040102760" "20040219619" "20040249416" "20050075702" "200500228451" "20060039916" "20060052828" "20060052828" "20060052835" "20060052835" "20070100380" "20070106337" "20070106339" "6319506" "6328977" "6337075" "6416765" "6524580" "6585970"	US-PGPUB; USPAT	OR	NOS	#2007/10/04 #11:29

		"6716427" "6721603" "6743424" "6832114" "6862479" "6885888" "6937896" "6974793" "7149574").did.		ammannammann.		
S39	15	S38 and (botulin\$ tetanus tetanoid)	US-PGPUB; USPAT	OR	ON	2007/10/04 11:29
S40	15	\$38 and (botulin\$ tetanus tetanoid) and (gangli\$ sympathet\$)	US-PGPUB; USPAT	OR	ON	2007/10/04 11:29
S41	2	"6635247".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/06/18 15:35
S42	16068	coronary adj artery adj disease	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/06/18 16:43
S43	11	S42 same (botulinum clostrid\$ botox btx bta)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/06/18 16:45
S44	3078	botulin\$ adj toxin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/06/19 10:59
S45	190	S44 and percutaneous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/06/19 10:59
S46	42	S44 same percutaneous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/06/19 10:59
S47	16	S44 same percutaneous same (sympathet\$ gangli\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/06/19 11:06
S48	3078	botulin\$ adj toxin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/06/19 16:19
S49	20	(carroll clark mackey). in. and S48	US-PGPUB; USPAT	OR	ON	2008/06/19 16:19
S50	1	"6635247".pn.	US-PGPUB; USPAT	OR	ON	2009/01/07 11:37

## **EAST Search History (Interference)**

ef# Hits Search Query	DBs	Default Operator Plurals Time Stamp

L7	0	((carroll clark mackey).in. stanford.asn.) and (symapth\$ with gangli\$).clm. and (botulin\$ clostrid\$ botox myobloc). clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/19 14:08
L8	21	((carroll clark mackey).in. stanford.asn.) and (botulin\$ clostrid\$ botox myobloc). clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/19 14:10
L9	1	((carroll clark mackey).in. stanford.asn.) and (botulin\$ clostrid\$ botox myobloc). clm. and sympath\$. clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/19 14:11

## 4/19/2010 2:15:31 PM

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